AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

- 1. (Previously Presented) A semiconductor device including a gate having a gate insulation film and a gate electrode, a source, and a drain, said semiconductor device comprising:
 - a sidewall film covering contacting a side surface of said gate; and
- a low permittivity region locally provided at a lower portion of the side surface of said gate with the low permittivity region being covered by said sidewall film,

wherein said gate insulation film and a lower end of said gate electrode have a same width as each other;

wherein said low permittivity region is made of a lower permittivity material as compared to said sidewall film;

wherein said sidewall film includes;

- a first film directly formed at an upper portion of said side surface of said gate, and
- a second film formed on said first film to directly contact said low permittivity region directly formed at the lower portion of the side surface of said gate;

wherein said gate electrode has a nearly rectangular shaped section.

- 2-12. (Cancelled).
- 13. (Currently Amended) A semiconductor device including a gate having a gate insulation film and a gate electrode, a source, and a drain, said semiconductor device comprising:
 - a sidewall film contacting a side surface of said gate; and

a low permittivity region locally provided at a lower portion of the side surface of said gate with the low permittivity region being covered by said sidewall film,

wherein said gate insulation film and a lower end of said gate electrode have a same width as each other;

wherein said low permittivity region is a cavity;

wherein said sidewall film includes

a first film directly formed only at an upper portion of said side surface of said gate, and a third film covering said first film, to form the cavity only at a lower portion of said side surface, said cavity formed to directly contact both sides of a lower portion of said gate; and wherein said gate electrode has a nearly rectangular shaped section.

- 14. (Previously Presented) A semiconductor device including a gate having a gate insulation film and a gate electrode, a source, and a drain, said semiconductor device comprising:
 - a sidewall film contacting a side surface of said gate; and
- a low permittivity region locally provided at a lower portion of the side surface of said gate with the low permittivity region being covered by said sidewall film,

wherein said gate insulation film and a lower end of said gate electrode have a same width as each other;

wherein a part of a side wall lower portion of said gate is removed to have said low permittivity region formed into a notched shape.

15. (Previously Presented) The semiconductor device according to claim 14, wherein said low permittivity region is made of a lower permittivity material as compared to said sidewall film.

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16. (Previously Presented) The semiconductor device according to claim 14, wherein said low permittivity region is a cavity.